EAST Search History

EAST Search History (Prior Art)

| Ref# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------|------|--|---|---------------------|---------|---------------------|
| S1 | 1 | (cluster SAME register SAME (functional OR execution) unit SAME control SAME pipeline register) AND "712". clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 10:18 |
| S2 | 0 | (cluster).ti. AND cluster AND pipeline register AND "712". clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 10:18 |
| S3 | 5 | (cluster\$3).ti. AND cluster\$3 AND pipeline\$1 NEAR2 register AND "712".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 10:28 |
| S4 | 29 | (cluster).ti. AND "712".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 10:28 |
| S5 | 58 | (cluster\$3).ti. AND "712". clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 15:20 |
| S6 | 0 | (cluster\$3).ti. AND (register SAME distance) "712".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 11:03 |
| S7 | 0 | (cluster\$3).ab. AND (register SAME distance) "712".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 11:06 |

| S8 | 11 | 712/214.ccls. AND cluster\$3 NEAR5 distance NEAR5 register | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 11:08 |
|-----|-----|--|---|-----|----|---------------------|
| S9 | 82 | "712".clas. AND cluster\$3 SAME synchroniz\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 11:13 |
| S10 | 4 | "712".clas. AND cluster\$3 SAME (instruction NEAR2 synchroniz\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 11:14 |
| S11 | 22 | "712".clas. AND (cluster\$3 NEAR3 distance) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 11:21 |
| S12 | 2 | "712".clas. AND (instruction NEAR4 issu\$3 NEAR4 pipeline register) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 11:22 |
| S13 | 8 | "712".clas. AND (distance SAME cluster\$3 SAME instruction) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 11:31 |
| S14 | 365 | "712".clas. AND cluster\$3 AND (instruction\$3 OR control\$4) (register OR buffer) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 11:32 |
| S15 | 85 | "712".clas. AND cluster\$3 AND (instruction\$3 OR control\$4) (register OR buffer) AND distance | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB | ADJ | ON | 2006/11/29 11:35 |

| S16 | 2 | "712".clas. AND (pipeline register NEAR10 distance) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 11:36 |
|-----|-----|--|---|-----|----|---------------------|
| S17 | 7 | "712".clas. AND (register NEAR10 distance) AND cluster\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 11:39 |
| S18 | 129 | "712".clas. AND (cluster\$3 near4 control) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 11:42 |
| S19 | 395 | "712".clas. AND (instruction (buffer OR register) NEAR4 tim\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 11:44 |
| S20 | 439 | "712".clas. AND (instruction (buffer OR register) NEAR4 (tim\$3 OR latency OR delay)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 11:45 |
| S21 | 10 | "712/214".ccls. AND (instruction (buffer OR register) NEAR4 (tim\$3 OR latency OR delay)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 11:46 |
| S22 | 4 | "712/214".ccls. AND (instruction (buffer OR register) NEAR4 (clock cycle)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 12:49 |
| S23 | 11 | "712/214".ccls. AND pipeline register | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 12:52 |

| S24 | 0 | "712".cds. AND (pipeline register SAME tim\$3 OR latency) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 12:54 |
|-----|------|--|---|-----|----|---------------------|
| S25 | 4673 | "712".clas. AND (pipeline register SAME tim\$3 OR latency OR throughput) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 13:16 |
| S26 | 4627 | "712".clas. AND (pipeline register NEAR10 tim\$3 OR latency OR throughput) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 13:16 |
| S27 | 114 | "712".clas. AND (pipeline register NEAR10 (tim\$3 OR latency OR throughput)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 13:16 |
| S28 | 0 | "712".clas. AND "cluster.ti" AND (point to point OR point \$to\$point OR full\$1 connect \$4) AND bus | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 15:03 |
| S29 | 0 | "712".clas. AND "cluster.ti" AND (point to point OR point \$to\$point OR full\$1 connect \$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 15:03 |
| S30 | 0 | (cluster\$3).ti. AND (point NEAR4 interconnect) AND"712".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 15:23 |
| S31 | 0 | (cluster\$3).ti. AND (direct NEAR4 interconnect) AND"712".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 15:23 |

| S32 | 2 | (cluster\$3).ti. AND (direct\$2 NEAR4 interconnect) AND "712".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 15:23 |
|-------------|----|--|---|-----|----|---------------------|
| S33 | 8 | (cluster\$3).ti. AND (full\$1 NEAR4 \$5connect\$4) AND "712".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 15:28 |
| S34 | 1 | (cluster\$3).ti. AND (complete NEAF4 \$5connect \$4) AND "712".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 15:31 |
| S 35 | 47 | (cluster\$3).ti. AND bus AND "712".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 15:31 |
| S36 | 8 | (cluster\$3).ti. AND (bus NEAR5 instruction) AND "712".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 15:48 |
| S37 | 58 | (cluster\$3).ti. AND "712". clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 15:50 |
| S38 | 47 | (cluster\$3).ti. AND bus AND "712".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 16:20 |
| S39 | 19 | ("4228497" "5268995" "5301340" "5467476" "5530917" "5542059" "55657291" "5721868" "5761475" "57721868" "5776248" "5790827" "5901301" "6076159" "6170051"), PN. OR ("6615338"), UFPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/11/29 16:13 |

| S40 | 13 | (cluster\$3).ti. AND control signal AND "712".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 16:20 |
|-----|------|---|---|-----|----|---------------------|
| S41 | 3564 | cluster AND (point\$1to \$1point OR point to point OR full\$1 \$5connect\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 16:28 |
| S42 | 44 | "712".clas. AND cluster SAME (point\$1to\$1point OR point to point OR full\$1 \$5connect\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 16:29 |
| S43 | 7 | ("4270594" "4833596" "5239654").PN. OR ("6269437").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/11/29 17:16 |
| S44 | 63 | VLIW SAME cluster AND "712".clas. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/11/29 17:25 |
| S45 | 124 | VLIW AND (cluster SAME bus \$2) AND "712".clas. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/11/29 17:25 |
| S46 | 97 | (VLIW AND (cluster SAME bus\$2) AND "712".clas.) NOT S44 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/11/29 17:26 |
| S47 | 124 | VLIW AND cluster AND (control bus OR instruction bus) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 17:45 |
| S48 | 63 | VLIW AND cluster AND (control bus OR instruction bus) NOT S46 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 17:48 |
| S49 | 166 | (cluster.ti. OR cluster.ab.) AND (control bus OR instruction bus) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/29 17:48 |
| S50 | 302 | (fully connected network) OR (fully-connected network) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/03/21 16:03 |

| S51 | 302 | (fully connected network) OR (fully-connected network) AND cluster | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/03/21 16:04 |
|-------------|-----|---|---|-----|----|---------------------|
| S52 | 44 | ((fully connected network) OR (fully-connected network)) AND cluster | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/03/21 16:04 |
| S 53 | 8 | ((fully connected network) OR (fully-connected network)) SAME cluster | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/03/21 16:04 |
| S54 | 3 | "20060155956" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/06 19:11 |
| S55 | 176 | "4720780" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/06 19:13 |
| S56 | O | (cluster SAME register SAME (functional OR execution) unit SAME control SAME pipeline register) AND "712". clas. AND @pd>="20061129" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/07 11:15 |
| S57 | 1 | (cluster).ti. AND cluster AND pipeline register AND "712". clas. AND @pd> = "20061129" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/07 11:16 |
| S58 | 2 | (cluster\$3).ti. AND cluster\$3 AND pipeline\$1 NEAF2 register AND "712".clas. AND @pd> = "20061129" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/07 11:16 |

| S59 | 33 | (cluster).ti. AND "712".das. AND @pd>="20061129" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/07 11:17 |
|-----|----|--|---|-----|----|---------------------|
| S60 | 35 | (cluster\$3).ab. AND (register SAME distance) AND @pd>="20061129" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/07 11:19 |
| S61 | 0 | 712/214.ccls. AND cluster\$3 NEAR5 distance NEAR5 register AND @pd>="20061129" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/07 11:21 |
| S62 | 42 | "712".clas. AND cluster\$3 SAME synchroniz\$5 AND @pd>="20061129" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/07 11:21 |
| S63 | 2 | "712".clas. AND cluster\$3 SAME (instruction NEAR2 synchroniz\$5) AND @pd>="20061129" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/07 11:23 |
| S64 | 8 | "712".clas. AND (cluster\$3 NEAR3 distance) AND @pd>="20061129" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/07 11:23 |
| S65 | 1 | "712".clas. AND (instruction NEAR4 issu\$3 NEAR4 pipeline register) AND @pd> = "20061129" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/07 11:24 |
| S66 | 4 | "712".clas. AND (distance SAME cluster\$3 SAME instruction) AND @pd>="20061129" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/07 11:24 |

| S67 | 206 | "712" clas. AND cluster\$3 AND (instruction\$3 OR control\$4) (register OR buffer) AND @pd> = "20061129" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/07 11:25 |
|-----|-----|--|---|-----|----|---------------------|
| S68 | 37 | "712".clas. AND cluster\$3 AND (instruction\$3 OR control\$4) (register OR buffer) AND distance AND @pd>= "20061129" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/07 11:25 |
| S69 | 0 | "712".clas. AND (pipeline register NEAR10 distance) AND @pd> = "20061129" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/07 11:26 |
| S70 | 10 | "712".clas. AND (register NEAR10 distance) AND cluster\$3 AND @pd>="20061129" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/07 11:26 |
| S71 | 12 | "712/214".ccls. AND (instruction (buffer OR register) NEAF4 (tim\$3 OR latency OR delay)) AND @pd>= "20061129" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/07 11:28 |
| S72 | 1 | "712/214".ccls. AND (instruction (buffer OR register) NEAR4 (clock cycle)) AND @pd> = "20061129" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/07 11:28 |
| S73 | 12 | "712/214".ccls. AND pipeline register AND @pd> = "20061129" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/07 11:28 |
| S74 | 0 | "712".cds. AND (pipeline register SAME tim\$3 OR latency) AND @pd> = "20061129" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB | ADJ | ON | 2010/10/07 11:29 |

| S 75 | 41 | "712".clas. AND (pipeline register NEAR10 (tim\$3 OR latency OR throughput)) AND @pd> = "20061129" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/07 11:30 |
|-------------|------|--|---|-----|----|---------------------|
| S76 | 10 | pipeline NEAR20 synchroni \$7 NEAR20 distance | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/07 11:34 |
| S77 | 58 | pipeline NEAR20 synchroni \$7 NEAR20 (distance OR length) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/07 11:34 |
| S78 | 39 | pipelin\$3 NEAR10 (register OR latch) NEAR10 skew | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/07 11:41 |
| S79 | 1306 | pipelin\$3 NEAR10 (register OR latch) NEAR10 delay | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/07 11:41 |
| S80 | 21 | pipelin\$3 NEAR10 (register OR latch) NEAR10 (clock OR signal) delay | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/07 11:42 |
| S81 | 5 | pipelin\$3 NEAR10 (register OR latch) NEAR10 time NEAR10 align\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/07 11:43 |
| S82 | 16 | (712/20-22).ccls. AND pipeline register | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM TDB | ADJ | ON | 2010/10/07 11:45 |

| S83 | 17 | ("4314349" "4439839" "4481580" "5056000" "5187795" "5548952" "5471592" "5481736" "5497465" "5581777" "560670"), PN. OR ("5729758"), URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/10/07 |
|-----|-----|---|---|-----|----|---------------------|
| S84 | 108 | (712/20-22).cds. AND propagation | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/07 11:51 |
| S85 | 52 | (712/20-22).cds. AND propagation (time OR delay) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/07 11:52 |

10/8/2010 8:46:37 AM

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